Application No.: 10/590,986 Attorney Docket No.: 0020-5507PUS1

Art Unit 1623

Amendment in Response to Office Action of October 10, 2007

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present

application.

<u>Listing of Claims</u>:

1. (Currently Amended) A method for improving depression-like depressive symptoms,

which comprises:

administering to a patient in need thereof subject suffering from at least one of the

following symptoms: hypobulia, general fatigue, sluggishness, enervation, deterioration in

concentration, memory impairment, abnormal sensation, obtundation, impaired sight, decline in

thinking power, indefinite complaint, drop in operation efficiency, or feeling of malaise an

effective amount of D-ribose to relieve at least one of said symptoms, provided that the

symptoms are not accompanied by alcoholism.

2. (Currently Amended) The method for improving depression-like depressive

symptoms according to claim 1, wherein the depression-like depressive symptoms are hypobulia,

general fatigue, sluggishness, enervation, deterioration in concentration, memory impairment,

abnormal sensation/obtundation such as impaired sight, decline in thinking power, indefinite

complaint, drop in operation efficiency, or feeling of malaise.

3. (Cancelled)

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4. (Currently Amended) The method for improving depression-like depressive

symptoms according to elaim 1 or 2, claim 1, which comprises administering D-ribose in an

amount of 10 mg to 100 g per day for an adult.

5. (Currently Amended) The method for improving depression like depressive

symptoms according to elaim 1 or 2, claim 1, which further comprises administering at least one

of a magnesium salt, an amino acid and carnitine.

6. (Currently Amended) The method for improving depression like depressive

symptoms according to claim 1 or 2, claim 1, which further comprises administering potassium

magnesium aspartate.

7-8. (Cancelled)

9. (Currently Amended) A method for improving mental fatigue, which comprises:

administering to a subject in need thereof [[and]] an effective amount of D-ribose.

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10. (New) A method for improving depressive symptoms, which comprises:

administering to a subject in need thereof an effective amount of D-ribose from 10 mg to

100 g per day and magnesium in an amount of 2 mg to 500 mg per day to relieve at least one

symptom selected from hypobulia, general fatigue, sluggishness, enervation, deterioration in

concentration, memory impairment, abnormal sensation, obtundation, impaired sight, decline in

thinking power, indefinite complaint, drop in operation efficiency, or feeling of malaise.

11. (New) The method for improving depressive symptoms according to claim 1, wherein

the depressive symptoms are hypobulia, enervation, or feeling of malaise.

12. (New) A method for treating depression, which comprises:

administering to a subject in need thereof an effective amount of D-ribose from 10 mg to

100 g per day to relieve said depression.

13. (New) The method of claim 12, wherein said subject is also administered magnesium

in an amount of from 20 to 500 mg per day.

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